



EZ Query Managing Contract - Related Information

3 Jun 04

**Mr. Rick Myers
HQ AFSPC/PKM**



Overview

- **Provide overview and evolution of the product**
- **Provide EZ-Query demonstration**



Background

- **Jan 2000 - Patrick converts from BCAS to SPS**
 - **Begins using COGNOS reporting tool for contract-related management information**
 - **Reports take a long time and overload system**
 - **COGNOS is Not intuitive**
 - **Running a report can lock out users - so we resort to overtime to run reports after normal hours**
- **Apr 2001 - EZ-Query is developed to mine information from SPS and address above issues —runs as an intranet application inside 45 CONS firewall**
- **Jan 2002 - EZ-Query is demonstrated to SPS RWG and sparks interest of AMC for MAJCOM-wide application**



What it is

- **EZ Query is a tool that brings management information quickly to the managers desktop**
- **Some types of queries**
 - **Open PR**
 - **Awards and Mods data to include competition codes and J001 info**
 - **DD 350/DD1057 information**
 - **Market research across multiple databases**



Features

- **Reports are executable from the desktop; no training required**
- **Management analysis can be performed for any organizational level, from section to MAJCOM view**
- **Portable—entire database can be loaded on a pen drive**
- **Changes are quick and easy to effect**
 - **Latest change (control panel) took less than 5 mandays to design, develop, test, and implement**
- **In Development and Testing - Active Contracts Management Information System (MIS)**



What it is not

- **It is not a “Software Program” - but it is a tool that uses functionality of several commercial COTS software programs**



How it works

- **Data is queried from PD2 database using SQL commands**
- **Obtained data is stored in MS Access database**
- **Web pages are used to display the information in easy to read, user-friendly formats**
- **A series of standard reports were derived to support the contracting community's needs**



Accreditation

- **45 CONS SSAA approved for use of EZ-Query as intranet application**
- **Drafting new SSAA for its use as “extra-net” for support to other users**
 - **FTP identified as a vulnerability—resolved by moveing to https**
 - **Only accessible from .mil or .gov url**



Estimated Cost for User

- **Initial installation**

• 1 day onsite	\$ 700
• ODB Driver	125
• Travel	<u>800</u>
• Total	\$1625

- **Annual cost for Patrick-supported locations**

• 2.5 days/contractor support	\$1750
• Equip/repair parts/upgrades	<u>400</u>
• Total	\$2150



Current Users

Patrick-Supported

- **All AFSPC bases (8 bases)**
- **All USAFE bases (7 bases)**
- **AFSOC HQs**
- **Hurlburt**
- **Moody**
- **Davis-Monthan**
- **AF Academy**
- **Bolling**
- **And soon, 13 AFRES bases**

Self-Supported

- **All AMC bases (12 bases)**
- **DTRA**
- **DCMA**



QUESTIONS???